# Camilo Marchesini

European Central Bank Sonnemannstrasse 20

60314 Frankfurt am Main, Germany Born: Bologna (Italy), August 25, 1995

Citizenship: Italian

Website: https://camilomrch.github.io

Mobile phone: +39 333 4910160

Email: camilo.marchesini@gmail.com

Github: camilomrch Dynare Forum: cmarch

Google Scholar: Camilo Marchesini

#### Research Interests

Macroeconometrics, Monetary Economics, International Finance, Computational Macroeconomics

### **Education**

B.Sc. in Economics and Social Sciences, Libera Università di Bozen-Bolzano, Italy

Thesis: An Analysis of Regional and Provincial Wage Differentials in Italy, (with distinction)

Advisor: Mirco Tonin

Visiting student, Technische Universität Dresden, Germany

Sep. 2015 - Feb. 2016 Aug. 2017 - Aug. 2019

Mar. 2015

Oct. 2017

Sep. 2014 - Jul. 2017

M.Sc. in Economics, Uppsala University, Sweden

Thesis: Optimal Monetary Policy, Macroprudential Instruments, and the Credit Cycle. (with distinction)

Advisor: Daria Finocchiaro

Class rank, selected courses, M.Sc.<sup>1</sup>

Analytical Methods (Mathematics section): 2<sup>nd</sup>,97%; Macroeconomic Theory: 1<sup>st</sup>,95%; Econometric Theory: 1<sup>st</sup>,98%;

Financial Econometrics (M.Sc. in Statistics): 1st,80%

#### Awards and Grants

Mobility scholarship (combined), 1750  $\in$ 

Libera Università di Bozen-Bolzano & Erasmus Programme

Dean's List Award: Best Students of the Academic Year 2016/2017

Credit-weighted average grade: 29.02/30 (Economics: 29.95); Thesis: full marks (unanimity vote)

 $Libera\ Universit\`{a}\ di\ Bozen-Bolzano\ -\ Department\ of\ Economics\ and\ Management$ 

# **Employment**

Center for Excellence in Finance and Economic Research (CEFER), Bank of Lithuania

Research assistant to Povilas Lastauskas
Aug. 2018 - Nov. 2018
Researcher
Aug. 2019

Strategic Issues Section, Monetary Policy Strategy Division, DG Monetary Policy European Central Bank

Trainee Sep. 2019 - Aug. 2020

Monetary Policy Analyst Sep. 2020 -

# Work in Progress

A Model of Fire Sales, Risky Securitization, and Collateral Runs, joint with Benjamin Hemingway.

The Real and Nominal Faces of the EU28 Convergence Coin, joint with Povilas Lastauskas.

 ${\it Financial \ Constraints \ and \ the \ Information \ Content \ of \ Inflation \ in \ a \ Monetary \ Union.}$ 

 $<sup>^{1}</sup>$ Source: Registrar's office. The registrar's office does not provide information on the overall class rank.

Camilo Marchesini 2

# **Professional Activities**

#### Referee

Baltic Journal of Economics

### Seminars

Scheduled (\*)

European Central Bank (DG Monetary Policy)\*

2020

## **Training**

M.Sc. in Statistics, Uppsala University:

Financial Econometrics. Instructors: Yukai Yang, Patrik Andersson.

Fall semester 2018

Topics covered: Campbell, J., Lo, A.W., and MacKinlay, A. C. (1997). The Econometrics of Financial Markets. *Princeton University Press*, Ch. 2, 5-7, 10-12.

Time Series Econometrics. Instructor: Yukai Yang.

Fall semester 2018

Topics covered: Hamilton, J. D. (1994). Time Series Analysis. Princeton University Press, Ch. 1-4, 5, 7, 8, 10-13, 15-20.

 $Internal\ courses\ for\ researchers, \textit{Bank\ of\ Lithuania}:$ 

Introduction to DSGE Modeling (9 hours). Instructor: Patrick Grüning.

Oct. 2018

Selected topics covered: Utility functions; models with endogenous labour supply; capital adjustment costs; (exogenous) growth; heterogeneous technology; asset prices; perturbation methods.

Learning and Expectations Formation in Macroeconomics and Finance (12 hours). Instructor: Klaus Adam

Nov. 2019

Selected topics covered: Expectations equilibria under learning; stochastic recursive algorithms; stability theorems; subjective beliefs in business cycle models and asset pricing models.

Internal courses for researchers, European Central Bank:

Big Data in Macroeconomics (12 hours). Instructors: Domenico Giannone and Giorgio Primiceri.

Sep. 2019

Selected topics covered: Frequentist regularization methods (Ridge, Lasso, Best Subset Selection); Bayesian shrinkage methods; hyperparameters; Conditional and unconditional forecasting with BVARs; State-space models: filtering and smoothing techniques.

### Skills

#### Programming

Advanced user: R, MATLAB, Python, Stata, LATEX

Intermediate user: Julia, Mata, VBA

Language

Native language: Italian

Proficient user: English, IELTS Overall Band: 8.5/9.0 (L: 9.0; R: 9.0; W: 8.0; S: 8.0), July 2018

Upper intermediate user: French, German

Basic user: Spanish

Last updated: September 1, 2020